

Form PTO-1449		ATTY DOCKET NO. 0465-1038P	APPLICATION NO. NEW 10/613,113					
INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary)		APPLICANT PARK, Yong Cheol et al.						
		FILING DATE July 7, 2003	GROUP 2627 UNASSIGNED					
U. S. PATENT DOCUMENTS								
EXAMINER INITIAL	DOCUMENT NUMBER	Kind	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE	
CL	US 4,774,700		1998-09-27	SATOH et al.				
	US 6,279,118		2001-08-21	KANG				
	US 6,314,235	B1	2001-11-06	GOTOH et al.				
	US 6,389,569	B1	2002-05-14	CHUNG et al.				
	US 6,160,778		2000-12-12	ITO et al.				
	US 6,377,524	B1	2002-04-23	KO				
	US 5,859,823		1999-01-12	YAMAMURO				
	US 5,818,654		1998-10-06	REDDY et al.				
	US 5,966,358		1999-10-12	MINE				
	US 6,094,317		2000-07-25	CHUNG				
CL	6,282,365	B1	2001-08-28	GOTOH et al.				
	US							
FOREIGN PATENT DOCUMENTS								
Office	DOCUMENT NUMBER	Kind	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
							YES	NO
CL WO	98/14938		2003-04-09	WO			*	
JP	07-057398		1995-03-03	JP			*	
EP	0 383 298		1990-08-22	EUROPE				
EP	0 559 468	A2	1998-09-08	EUROPE				
EP	0 837 472	A2	1998-04-22	EUROPE				
CL WO	97/07505		1997-02-27	WO				*
OTHER DOCUMENTS (Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.)								
EXAMINER	Thang V. Tran		DATE CONSIDERED	7/30/06				
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Substitute for form 1449A/B/PTO				Complete If Known	
				Application Number	10/613,113-Conf. #4232
				Filing Date	July 7, 2003
				First Named Inventor	Yong Cheol PARK
				Art Unit	2652
				Examiner Name	W. R. Young
Sheet	1	of	1	Attorney Docket Number	0465-1038P

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
1/4	BA	JP-4-28061-A	01-30-1992		X

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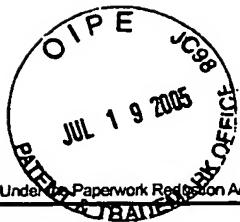
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Examiner Signature	<i>Thang V. Phu</i>	Date Considered	3/30/06
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				Examiner Name	W. R. Young T. Tran
Sheet	1	of	1	Attorney Docket Number	0465-1038P

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
✓	AA	US-5,237,553-A	08-17-1993	Fukushima et al.	
✓	AB	US-5,715,221-A	02-03-1998	Ito et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number-Kind Code ⁴ (if known)				
✓	BA	EP-0 866 456-A1	09-23-1998	Matsushita Electronics Corporation		
✓	BB	GB-2 332 555-A	06-23-1999	Mitsubishi Denki Kabushiki Kaisha		
✓	BC	EP-0 798 710-A2	10-01-1997	Kabushiki Kaisha Toshiba		

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